

Claims

1. A method of treating anorexia nervosa, bulimia and related clinical syndromes by administering eicosapentaenoic acid (EPA) in any appropriate form which can be assimilated by the body.
2. Use of eicosapentaenoic acid (EPA) in any appropriate form which can be assimilated by the body in the manufacture of a medicament for the treatment of anorexia nervosa, bulimia and related clinical syndromes.
3. A method according to claim 1 or use according to claim 2, in which the EPA is from a natural EPA-containing oil.
4. A method according to claim 1 or use according to claim 2, in which the EPA is in the form of the free acid, an appropriate salt, a mono-, di-, or triglyceride, a phospholipid, an amide, an ester or any other biologically compatible derivative.
5. A method according to claim 1 or use according to claim 2, in which the EPA is in the form of the triglyceride or the ethyl ester.
6. A method or use according to claim 1, 2, 4 or 5, in which the EPA is more than 70%, preferably more than 90% and very preferably more than 95% pure.

7. A method or use according to claim 6, in which the EPA contains less than 10% in aggregate and less than 3% individually of docosahexaenoic acid, linoleic acid and arachidonic acid.

8. A method or use according to claim 6, in which the EPA contains less than 5% in aggregate and less than 2% individually of docosahexaenoic acid and linoleic acid.

9. A method or use according to claims 7 or 8, in which the EPA is in the form of the ethyl ester.

10. A method or use according to any preceding claim, in which the EPA is for oral administration in an appropriate pharmaceutical dosage form and is given at a dose between 50mg and 20g/d, preferably between 100mg and 5g/day and very preferably between 300mg and 3g/day.

11. A method or use according to any preceding claim, in which the EPA is for parenteral, intramuscular or intravenous administration in an appropriate pharmaceutical dosage form.

12. A method or use according to any of claims 1 to 10 wherein the EPA is added to a nutritional supplement for patient with AN or related disorders, such supplement to be

taken orally, or given by enteral tube, or given intravenously.